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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Rachel Schneerson et al.

**Application No.:** To be assigned

**Filed:** Herewith

**Confirmation No.:** To be assigned

**For:** POLY-GAMMA-GLUTAMIC  
CONJUGATES FOR ELICITING IMMUNE  
RESPONSES DIRECTED AGAINST  
BACILLI

**Examiner:** To be assigned

**Art Unit:** To be assigned

**Attorney Reference No.:** 4239-68226-07

**CERTIFICATE OF EXPRESS MAILING**

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**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(b)(2)**

Listed on the accompanying Form PTO-1449 are several English-language documents. Copies of the non-U.S. references are enclosed. Applicants respectfully request that these documents be listed as references cited on the issued patent.

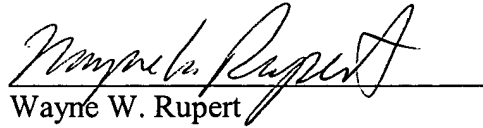
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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	4239-68226-07
Application Number	To be assigned 825
Filing Date	Herewith
First Named Inventor	Rachel Schneerson
Art Unit	To be assigned
Examiner Name	To be assigned

## U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		4,496,538	29 Jan 1985	Gordon et al.

## FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		WIPO/PCT	WO 01/60412 A2	23 Aug 2001	Genzyme Corp.

## OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
		Alkan et al., "Antigen recognition and the immune response: The Capacity of L-tyrosine-azobenzene arsonate to serve as a carrier for a macromolecular hapten," <i>Journal of Immunology</i> 107(2):353-358, 1971
		Devi et al., "Cryptococcus-neoformans Serotype A Glucuronoxylomannan-Protein Conjugate Vaccines: Synthesis, Characterization and Immunogenicity," <i>Infection and Immunity</i> 59(10):3700-3707, 1991
		Emmanuel et al., "Poly-gamma-D-glutamic acid as a template for functionalized water-soluble biomaterials," <i>Abstracts of Papers American Chemical Society</i> 219(1-2):BIOL 133, 2000, and 219 <sup>th</sup> Meeting of the American Chemical Society, San Francisco, California, March 26-30, 2000

EXAMINER  
SIGNATURE:DATE  
CONSIDERED:

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	4239-68226-07
	Application Number	10/559825
	Filing Date	Herewith
	First Named Inventor	Rachel Schneerson
	Art Unit	To be assigned
	Examiner Name	To be assigned

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		Goodman et al., "Immunochemical Studies on the Poly-gamma-D-glutamyl Capsule of <i>Bacillus anthracis</i> . 3. The Activity with Rabbit Antisera of Peptides Derived from the Homologous Polypeptide" <i>Biochemistry</i> 7(2):706-710, 1968
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		Robbins et al., "Prevention of Systemic Infections, Especially Meningitis, Caused by <i>Haemophilus influenzae</i> Type b," <i>JAMA</i> 276(14):1181-1185, 1996
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		Senyk et al., "Immune response to glucagons in conjugated form," <i>Immunochemistry</i> 9(2):97-110, 1972
		Shinefield et al., "Use of a <i>Staphylococcus Aureus</i> Conjugate Vaccine in Patients Receiving Hemodialysis," <i>The New England Journal of Medicine</i> 346:491-496, 2002

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